

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicants : Hazuki OKABAYASHI et al. Group Art Unit : Not Yet Assigned  
Appl. No. : 10/578,299 Examiner : Not Yet Assigned  
(U.S. National Stage of PCT/JP2004/016264)  
Filed : May 4, 2006 Confirmation No. : Not Yet Assigned  
  
For : CACHE MEMORY AND CONTROL METHOD THEREOF

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop AMENDMENT  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-

1.98, Applicants hereby submit the following documents:

- (1) U.S. Patent Application No. 10/571,531 to TANAKA et al., which was filed on March 10, 2006.
- (2) U.S. Patent Application No. 10/577,133 to OKABAYASHI et al., which was filed on April 25, 2006.
- (3) U.S. Patent Application No. 10/578,314 to TANAKA et al., which was filed on May 4, 2006.

The following documents were cited in an International Search Report with respect to PCT/JP2004/016264. Copies of the International Search Report (in

Japanese and English) have been filed concurrently with the present application and should thus have been brought to the attention of the Examiner.

- (4) Japanese Laid-Open Patent Publication No. SHO 61-16348, together with an English language Abstract of the same.
- (5) Japanese Laid-Open Patent Publication No. 2001-5725, together with an English language Abstract and an English language translation of a relevant part thereof.
- (6) Japanese Laid-Open Patent Publication No. HEI 6-309231, together with an English language Abstract and an English language translation of a relevant part thereof. Applicants note that this document is also cited on page 2 of the specification of the above-captioned application.
- (7) Japanese Laid-Open Patent Publication No. HEI 9-259036, together with an English language Abstract of the same, and patent family member U.S. Patent No. 5,802,572 to PATEL et al., which issued on September 1, 1998.
- (8) Japanese Laid-Open Patent Publication No. HEI 10-293720, together with an English language Abstract of the same, and patent family members European Patent Application Publication EP 0 863 464; and U.S. Patent No. 6,546,467 to FARRALL et al., which issued on April 8, 2003.

The relevance of the documents cited in the International Search Report, as ascertained by the International Examiner, are set forth in the International Search Report.

Further to 37 C.F.R. §1.98 (a)(2)(ii) and the U.S. Patent and Trademark Office's

P29851.A01

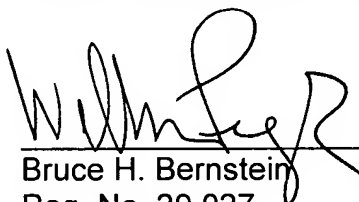
decision to wave the requirement under 37 C.F.R. §1.98 (a)(2)(iii) if the U.S. patent application was filed after June 30, 2003, copies of the U.S. patents and patent applications are not enclosed herewith. However, if any copy is needed, the Examiner is respectfully requested to contact the undersigned.

Applicants respectfully request that the Examiner consider the above material and cite the same. Copies of the above-noted foreign documents are attached hereto, and all of the documents are listed on an attached PTO-1449 Form. The Examiner is requested to initial the appropriate space on the attached Form and to return a copy of the completed Form to Applicants with the next official communication in the present application.

Applicants note that an Office Action on the merits has not issued in the present application, and thus, no fee is believed necessary to ensure consideration of the submitted material.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,  
Hazuki OKABAYASHI et al.

  
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FORM PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket P29851	Application No. 10/578,299
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)		Applicant Hazuki OKABAYASHI et al.	
		Filing Date May 4, 2006	Group Not Yet Assigned

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	8 0 2 5 7 2	09/01/98	PATEL et al.			
	6 5 4 6 4 6 7	04/08/03	FARRALL et al.			

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	61	- 0 1 6 3 4 8	01/24/86	JAPAN			
	2001	- 0 0 5 7 2 5	01/12/01	JAPAN			X
	6	- 3 0 9 2 3 1	11/04/94	JAPAN			X
	9	- 2 5 9 0 3 6	10/03/97	JAPAN			
	10	- 2 9 3 7 2 0	11/04/98	JAPAN			
		0 8 6 3 4 6 4	09/09/97	E.P.O.			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
1	U.S. Patent Application No. 10/571,531 to TANAKA et al., which was filed on March 10, 2006.
2	U.S. Patent Application No. 10/577,133 to OKABAYASHI et al., which was filed on April 25, 2006.
3	U.S. Patent Application No. 10/578,314 to TANAKA et al., which was filed on May 4, 2006.
4	English Language Abstract of JP 61-016348.
5	English Language Abstract of JP 2001-005725.
6	English Language Abstract of JP 6-309231.
7	English Language Abstract of JP 9-259036.
8	English language Abstract of JP 10-293720.

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	